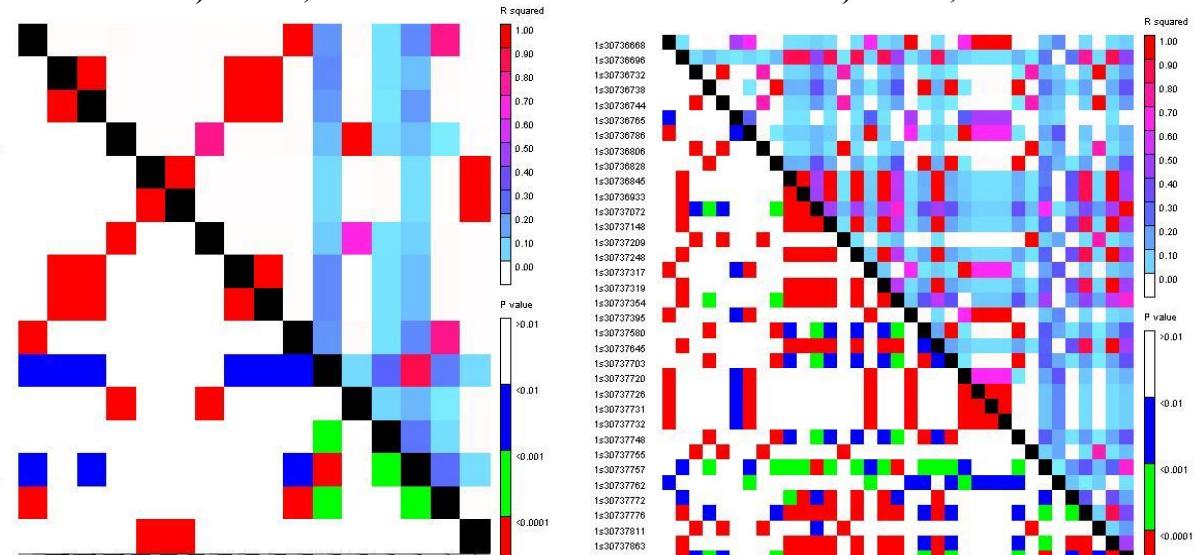


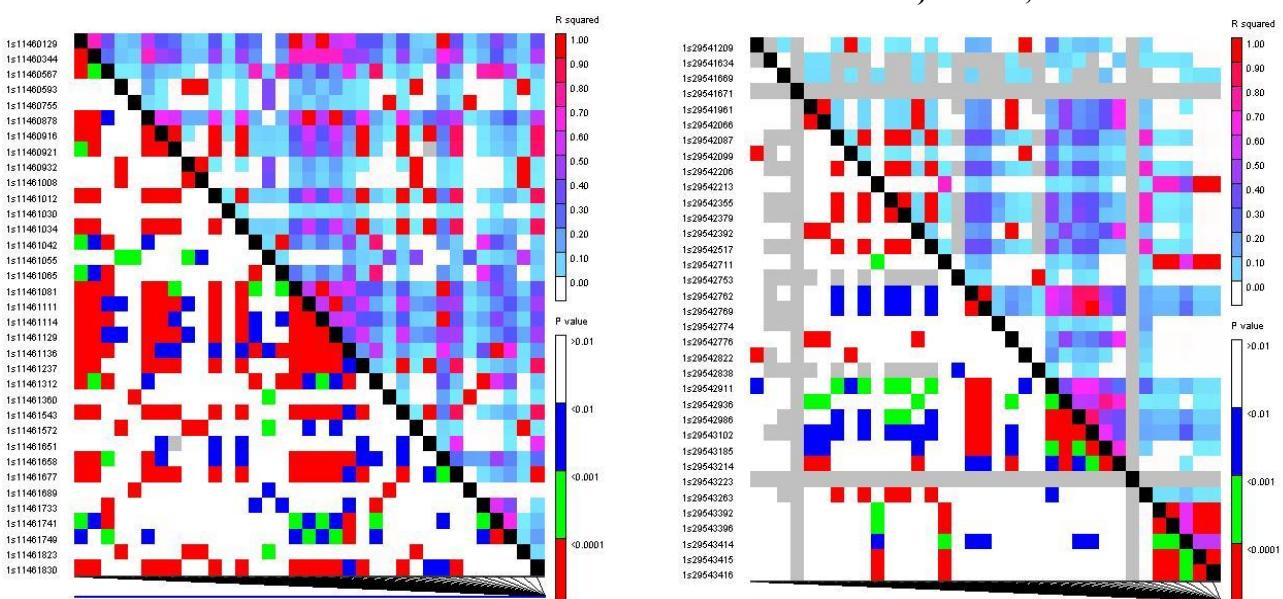
a) HKT1;1

b) HKT1;2



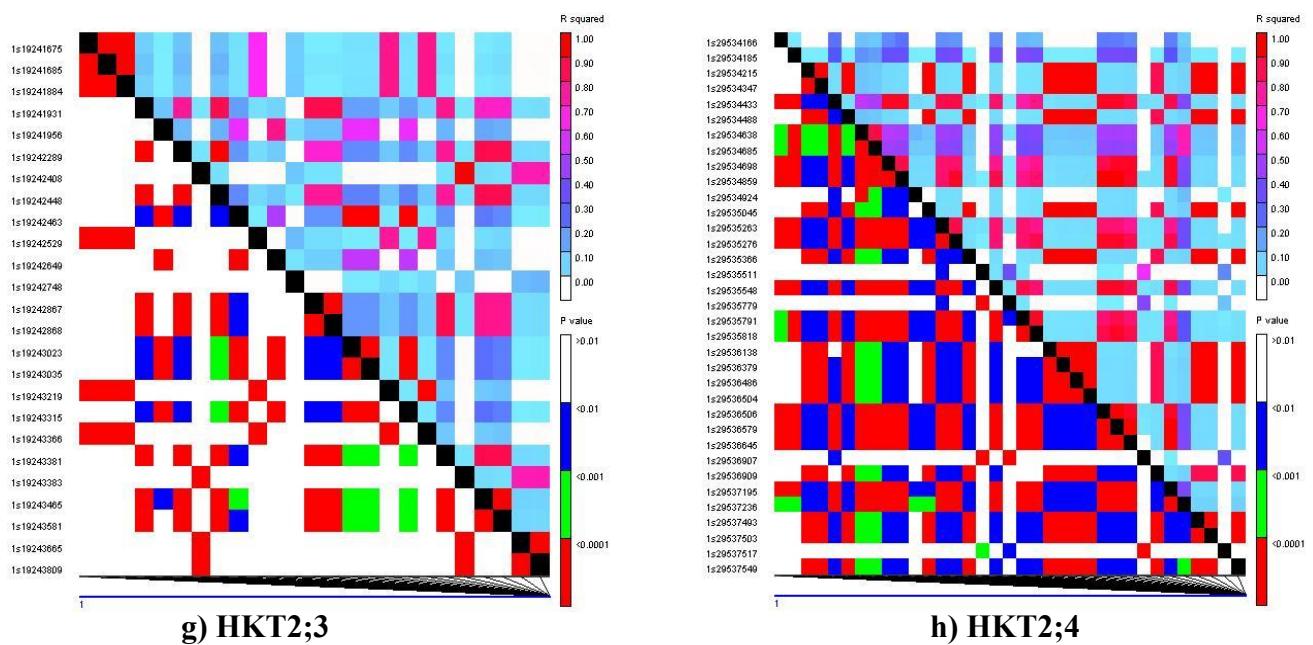
c) HKT1;3

d) HKT1;4

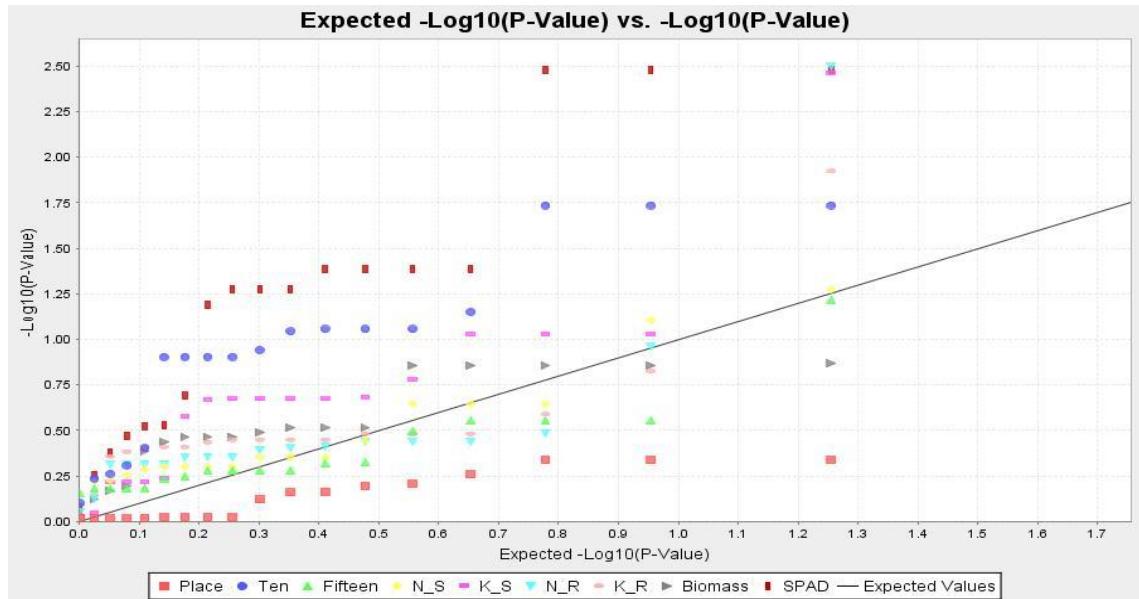


f) HKT2;1

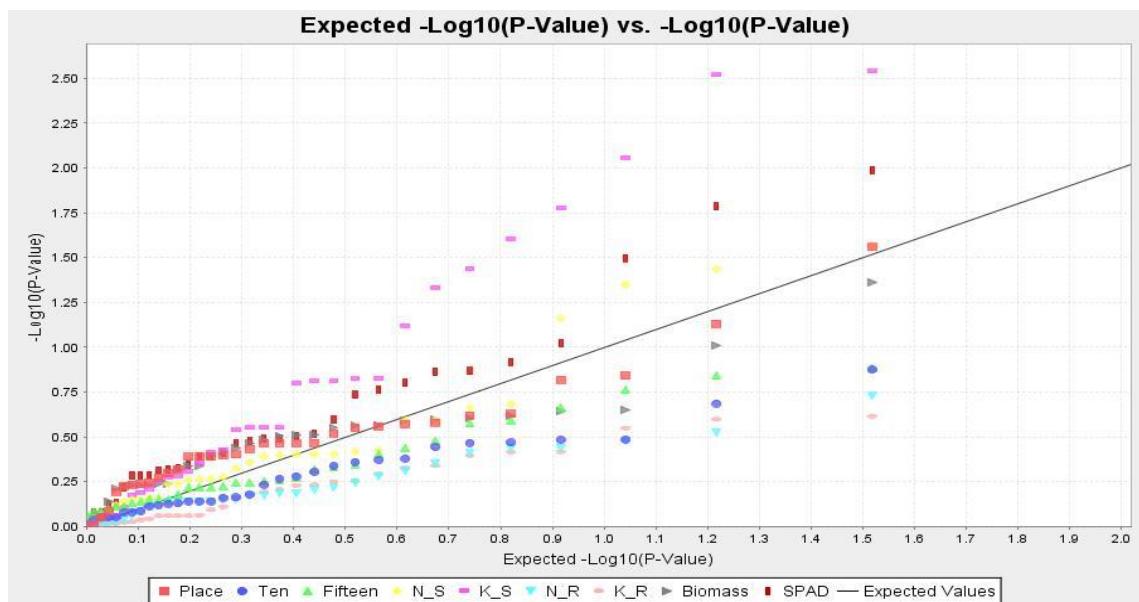
(Continued from page 1)



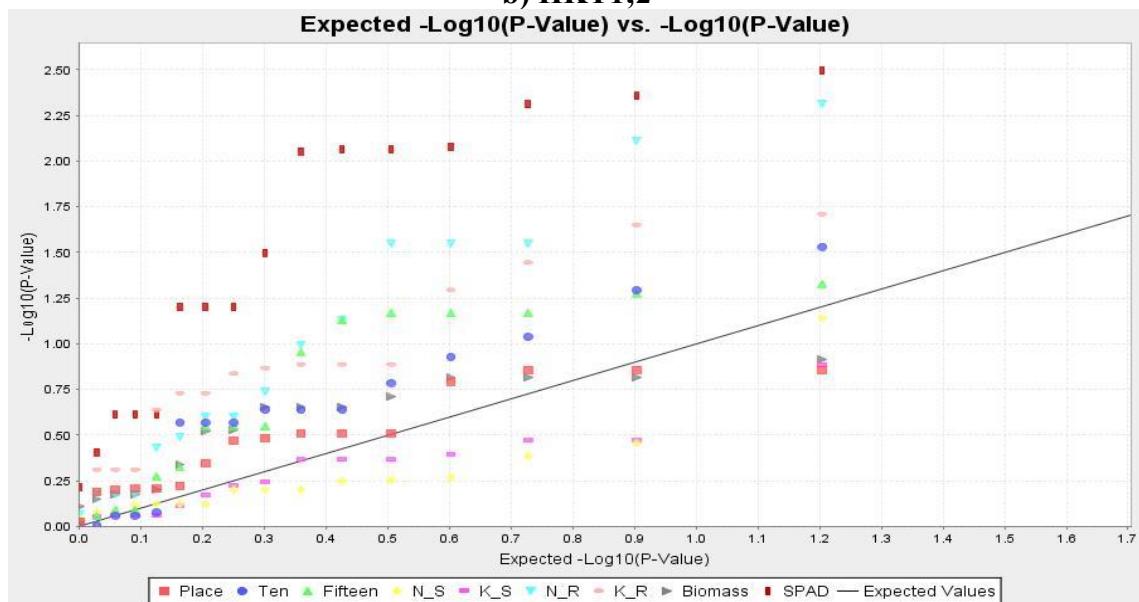
Supplementary Figure 1: Linkage Disequilibrium plots for HKT genes



a) HKT1;1

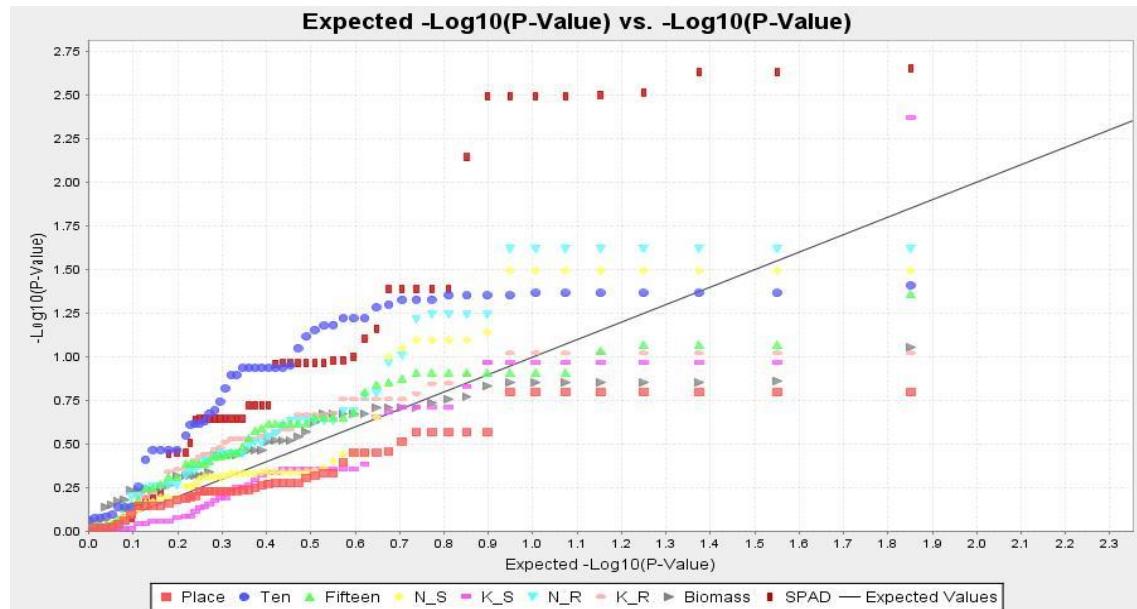


b) HKT1;2

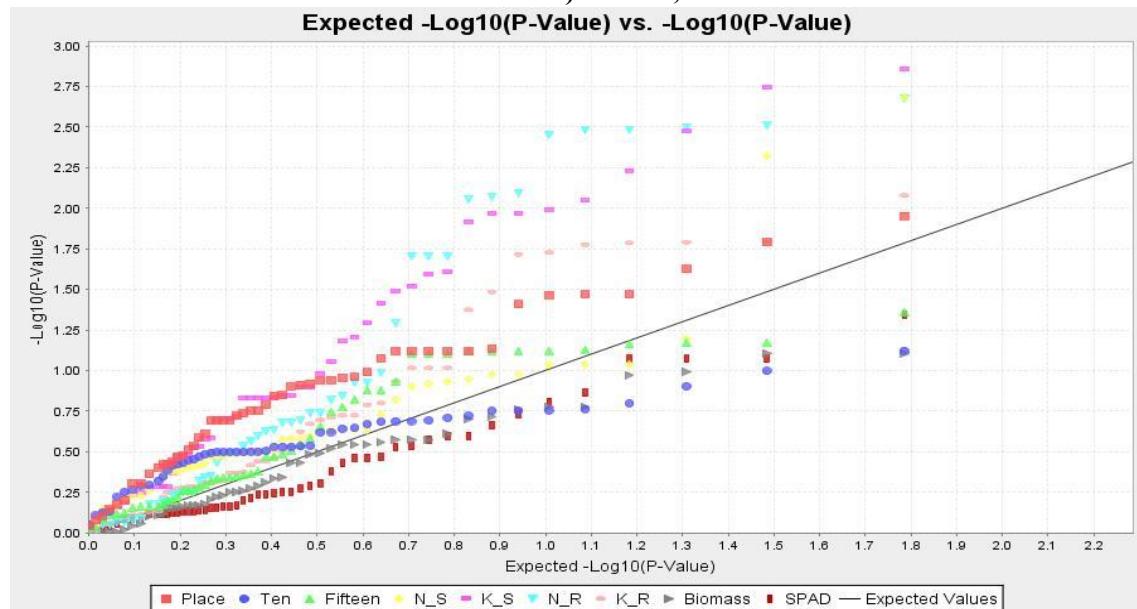


c) HKT1;3

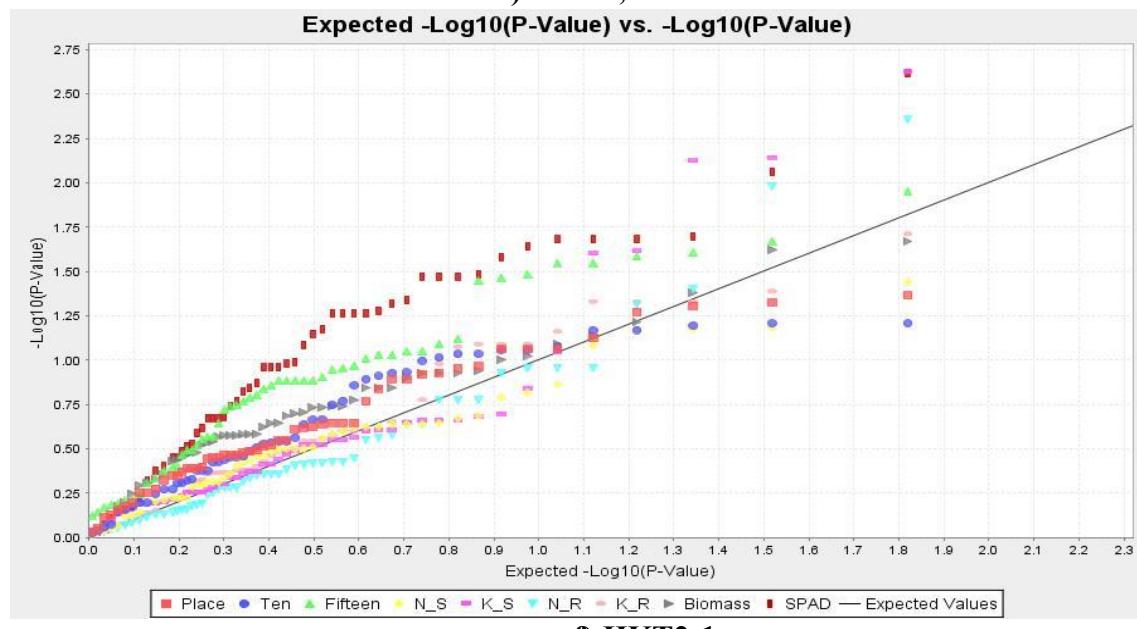
(Continued from page 3)



d) HKT1;4

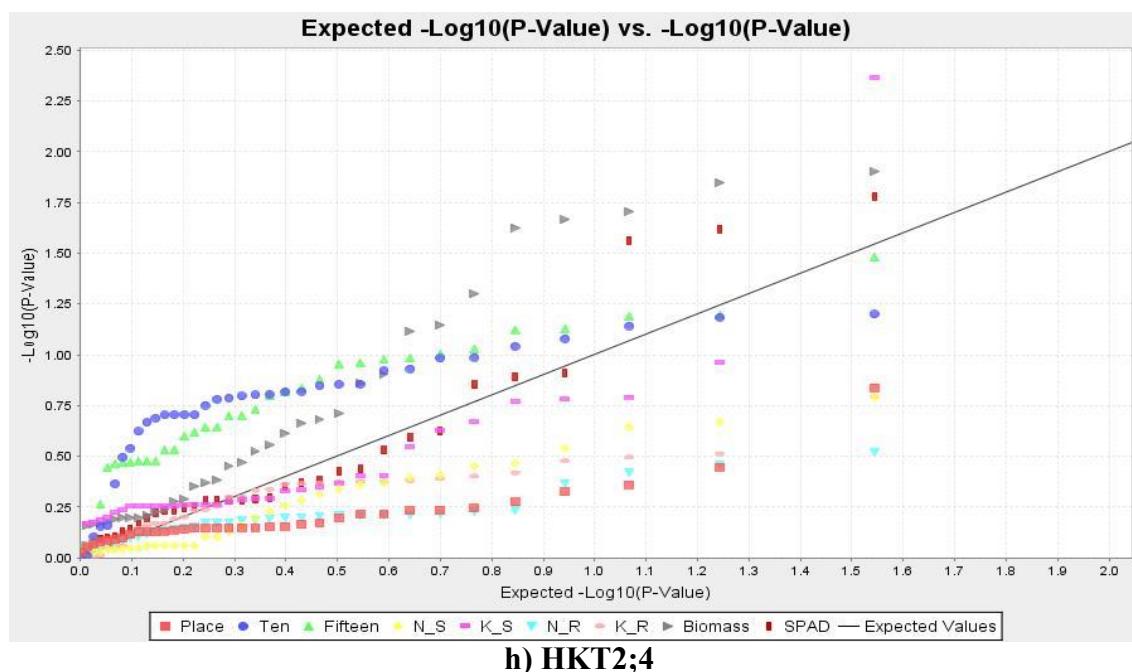
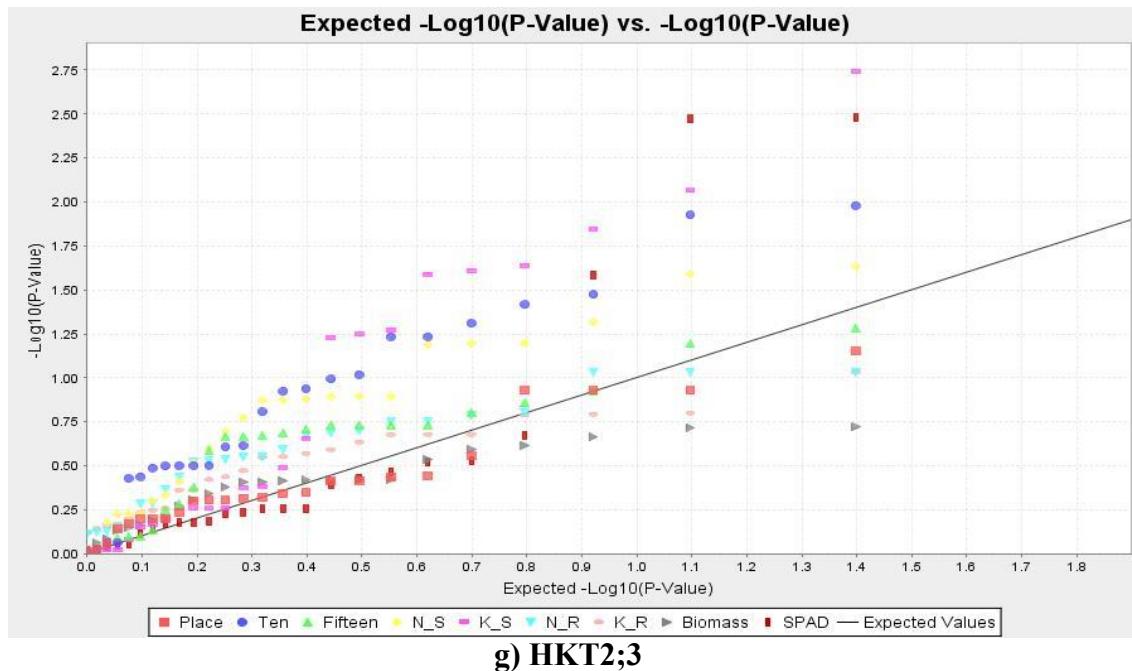


e) HKT1;5



f) HKT2;1

(Continued from page 4)



Supplementary Figure 2: Q-Q plots of HKT genes obtained after MLM based association of SNP with traits

